

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Survival in the Environment

A. Choose the letter of the correct answer and write it in the blank provided before each number.

_____ 1. Which of the following is NOT an abiotic factor?

- A. air
- B. prey
- C. water
- D. sunlight

_____ 2. Which among the following is NOT a basic need of an animal?

- A. food
- B. water
- C. shelter
- D. soil

_____ 3. Which of the following refers to an adaptation?

- A. the process by which organisms evolve
- B. the way an organism differs from another population
- C. the ability to respond to changes in the environment
- D. the sudden change in the environment; population growth

_____ 4. Which of the following is NOT a characteristic of an adaptation?

- A. It is beneficial to the organism.
- B. It helps the organism survive.
- C. It makes all organisms similar.
- D. It allows the organism to respond to changes in the environment.

B. Determine the type of adaptation that is being referred to in each situation. Write the letter of your answer before the number.

A. structural B. physiological C. behavioral

_____ 1. Having a long sleep during the cold season

_____ 2. The owl is active at night to hunt for rodents.

_____ 3. The strong jaws and teeth of lions are for tearing meat.

_____ 4. Presence of thorns and spines as protection from predators.

_____ 5. Camels can metabolize fat in their hump to produce water.

_____ 6. The darkening of the skin when exposed to the rays of the Sun.